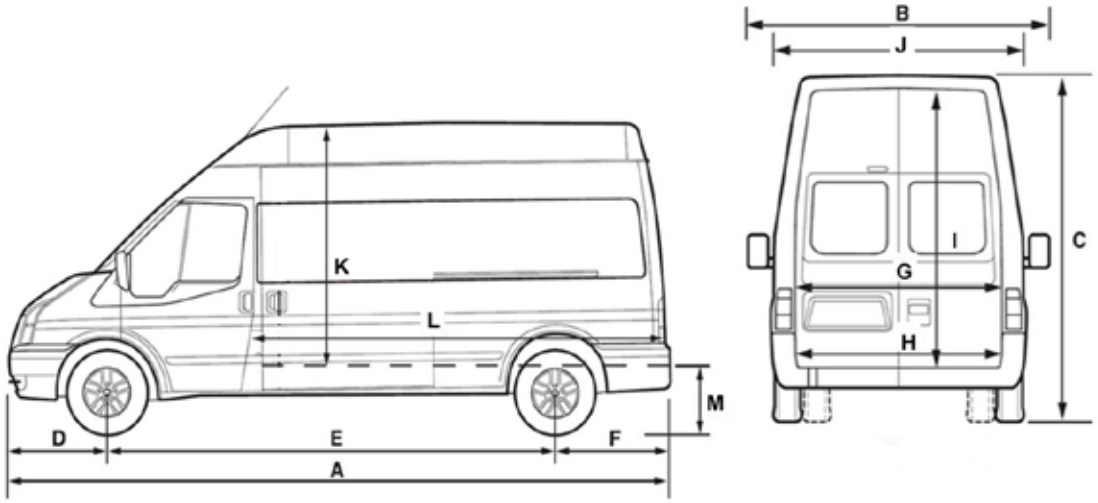
Transit 2016
Dimensions and Capacities



BODY DIMENSIONS — Van

Inches (unless otherwise noted)

Configuration		Low Roof RWB	Med. Roof RWB	Low Roof LWB	Med. Roof LWB	High Roof LWB	High Roof LWB EL (SRW/DRW)
Description							
A	Length	219.9	217.8/ 219.9(1)	237.6	235.5/ 237.6(1)	235.5/ 237.6(1)	263.9/ 266.1(1)
B	Width with mirrors	97.4	97.4	97.4	97.4	97.4	97.4
	Width without mirrors	81.3	81.3	81.3	81.3	81.3	81.3/83.7
	Width without mirrors and door handles (SRW)	79.6	79.6	79.6	79.6	79.6	79.6/—
C	Height	83.6	100.8	83.2	100.7	110.1	109.4
D	Front Overhang	40.3	40.3	40.3	40.3	40.3	40.3
E	Wheelbase	129.9	129.9	147.6	147.6	147.6	147.6
F	Rear Overhang	49.7	47.6/ 49.7(1)	49.7	47.6/ 49.7(1)	47.6/ 49.7(1)	76.0/ 78.1(1)
G	Rear Cargo Door Opening Width	61.7	61.7	61.7	61.7	61.7	61.7
H	Cargo Width Between Wheelhouse	54.8	54.8	54.8	54.8	54.8	54.8/45.4
I	Rear Cargo Door Opening Height	49.5	64.9	49.5	64.9	74.3	74.3
J	Max. Load Width (excluding wheelhouse)	70.2	70.2	70.2	70.2	70.2	70.2
K	Max. Cargo Height	56.9	72.0	56.9	72.0	81.5	81.5
L	Max. Cargo Length at Floor	126.0	126.0	143.7	143.7	143.7	172.2
M	Load Height (curb)	28.9	28.9	28.7	28.7	28.7	28.0

(1) Extended bumper.

RWB = Regular wheelbase
LWB = Long wheelbase
EL = Extended length

SRW = Single rear wheel
DRW = Dual rear wheel

NOTE: Please see the Major Product Summary pages and/or the Dealer Ordering Guide for availability.

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Dimensions and Capacities cont'd

BODY DIMENSIONS — Wagon

Inches (unless otherwise noted)

Configuration	Low Roof RWB	Med. Roof RWB	Low Roof LWB	Med. Roof LWB	High Roof LWB	High Roof LWB EL (SRW/ DRW)
Description						
Wheelbase	129.9	129.9	147.6	147.6	147.6	147.6
Length	219.9	217.8/ 219.9(1)	237.6	235.5/ 237.6(1)	235.5/ 237.6(1)	263.9/ 266.1(1)
Height	—	98.7	82.4	99.2	108.6	108.6
Width with mirrors	97.4	97.4	97.4	97.4	97.4	97.4
Width without mirrors	81.3	81.3	81.3	81.3	81.3	81.3
Width without mirrors and door handles (SRW)	79.6	79.6	79.6	79.6	79.6	79.6/—
Front Track	68.2	68.2	68.2	68.2	68.2	68.2
Rear Track	68.6	68.6	68.6	68.6	68.6	68.6
Front Overhang	40.3	40.3	40.3	40.3	40.3	40.3
Rear Overhang	49.7	47.6	49.7	47.6	47.6	76.0
Rear Cargo Door Opening Height	46.9(2)	62.8	46.9	62.8	72.2	72.2
Rear Cargo Door Opening Width	59.8	59.8	59.8	59.8	59.8	59.8
Minimum Running Ground Clearance	6.1	6.1	6.0	6.0	6.0	6.0

(1) With extended bumper.
(2) 10-passenger Wagon.

RWB = Regular wheelbase
LWB = Long wheelbase
EL = Extended length

SRW = Single rear wheel
DRW = Dual rear wheel

NOTE: Please see the Major Product Summary pages and/or the Dealer Ordering Guide for availability.

Transit
Dimensions and Capacities cont'd

BODY DIMENSIONS — Cutaway (Low Roof)

Inches (unless otherwise noted)

Configuration	RWB SRW	RWB DRW	LWB SRW	LWB DRW	LWB EL DRW
Description					
Wheelbase	138	138	155.7	155.7	178
Length	223.3	223.3	241.1	241.1	263.4
Height	87.3	86.8	87.0	86.5	86.5
Width	80.8	83.1	80.8	83.1	83.1
Width without mirrors and door handles (SRW)	79.6	—	79.6	—	—
Front Track	68.2	68.5	68.2	68.5	68.5
Rear Track	68.6	65.7	68.6	65.7	65.7
Front Overhang	40.3	40.3	40.3	40.3	40.3
Rear Overhang (Rear Axle to End of Frame)	45.1	45.1	45.1	45.1	45.1
Load Height (Loaded)	25.0	24.7/24.5	25.9/ 25.5	25.7/25.4	25.0/24.6
Cab Length	95.7	95.7	95.7	95.7	95.7
Cab Rear to Rear Axle	82.6	82.6	100.3	100.3	122.6
Top of Frame to Top of Cab	61.2	61.2	61.2	61.2	61.2

BODY DIMENSIONS — Chassis Cab (Low Roof)

Inches (unless otherwise noted)

Configuration	RWB SRW	RWB DRW	LWB SRW	LWB DRW	LWB EL DRW
Description					
Wheelbase	138	138	155.7	155.7	178
Length	223.3	223.3	241.1	241.1	263.4
Height	87.2	86.7	86.9	86.4	86.4
Width	80.8	83.1	80.8	83.1	83.1
Width without mirrors and door handles (SRW)	79.6	—	79.6	—	—
Front Track	68.2	68.5	68.2	68.5	68.5
Rear Track	68.6	65.7	68.6	65.7	65.7
Front Overhang	40.3	40.3	40.3	40.3	40.3
Rear Overhang (Rear Axle to End of Frame)	45.1	45.1	45.1	45.1	45.1
Load Height (Loaded)	24.8	24.7/24.3	25.6/25.3	25.6/25.2	24.9/24.4
Cab Length	95.7	95.7	95.7	95.7	95.7
Cab Rear to Rear Axle	82.6	82.6	100.3	100.3	122.6
Top of Frame to Top of Cab	61.2	61.2	61.2	61.2	61.2

RWB = Regular wheelbase
LWB = Long wheelbase
EL = Extended length
SRW = Single rear wheel
DRW = Dual rear wheel

NOTE: Please see the Major Product Summary pages and/or the Dealer Ordering Guide for availability.

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Dimensions and Capacities cont'd

INTERIOR DIMENSIONS — Van/Wagon

Configuration	Low Roof RWB	Med. Roof RWB	Low Roof LWB	Med. Roof LWB	High Roof LWB	High Roof LWB EL (SRW)	High Roof LWB EL (DRW)
Description (in.)							
Head Room							
1st Row	40.8	52.0	40.8	52.0	56.6	56.6	56.6
2nd Row(1)	41.1	55.8	41.1	55.8	65.2	65.2	65.2
3rd Row(1)	40.6	55.8	40.6	55.8	65.2	65.2	65.2
4th Row(1)	38.7(2)	55.8(2)	38.7	55.8	65.2	65.2	65.2
5th Row(1)	—	—	34.2(3)	47.2(3)	55.0(3)	55.0(3)	55.0(3)
Shoulder Room							
1st Row	67.9	67.9	67.9	67.9	67.9	67.9	67.9
2nd Row(1)	71.4(2)	71.4(2)	71.4	71.4	71.4	71.4	71.4
3rd Row(1)	67.0	67.0	67.0	67.0	67.0	67.0	67.0
4th Row(1)	67.8(2)	67.8(2)	67.8	67.8	67.8	67.8	67.8
5th Row(1)	—	—	60.8(3)	60.8(3)	60.8(3)	60.8(3)	60.8(3)
Hip Room							
1st Row	67.5	67.5	67.5	67.5	67.5	67.5	67.5
2nd Row(1)	69.6	69.6	69.6	69.6	69.6	69.6	69.6
3rd Row(1)	67.3	67.3	67.3	67.3	67.3	67.3	67.3
4th Row(1)	68.0(2)	68.0(2)	68.0	68.0	68.0	68.0	68.0
5th Row(1)	—	—	61.0(3)	61.0(3)	61.0(3)	61.0(3)	61.0(3)
Leg Room							
1st Row (max.)	41.3	41.3	41.3	41.3	41.3	41.3	41.3
2nd Row(1)	33.7	33.7	33.7	33.7	33.7	33.7	33.7
3rd Row(1)	35.6	35.6	35.6	35.6	35.6	35.6	35.6
4th Row(1)	35.6(2)	35.6(2)	35.6	35.6	35.6	35.6	35.6
5th Row(1)	—	—	35.6(3)	35.6(3)	35.6(3)	35.6	35.6
Cargo Width (max. excluding Wheelhouses)							
Van	70.2	70.2	70.2	70.2	70.2	70.2	70.2
Wagon	69.8	69.8	69.8	69.8	69.8	69.8	69.8
Cargo Width between Wheelhouses							
Van	54.8	54.8	54.8	54.8	54.8	54.8	45.4
Wagon	53.7	53.7	53.7	53.7	53.7	53.7	53.7
Cargo Floor to Ceiling Height (max. load height)							
Van	56.9	72.0	56.9	72.0	81.5	81.5	81.5
Wagon	52.8(4)	67.6	52.8	67.6	77.0	77.0	77.0

(1) Wagon only.
(2) 10-passenger Wagon.
(3) 15-passenger Wagon.
(4) 8-passenger Wagon.

LR = Low roof
MR = Medium roof
HR = High roof

RWB = Regular wheelbase
LWB = Long wheelbase
EL = Extended length

SRW = Single rear wheel
DRW = Dual rear wheel

NOTE: Please see the Major Product Summary pages and/or the Dealer Ordering Guide for availability.

Transit 2016

Dimensions and Capacities cont'd

INTERIOR DIMENSIONS — Cutaway/Chassis Cab SRW and DRW

Configuration	RWB	LWB	LWB EL
Description (in.)			
Wheelbase	138	155.7	178
Head Room — 1st Row	44.9	44.9	44.9
Max. Leg Room — 1st Row	41.3	41.3	41.3
Hip Room — 1st Row	67.5	67.5	67.5
Shoulder Room — 1st Row	67.9	67.9	67.9

CARGO DIMENSIONS — Van/Wagon

Configuration	Low Roof RWB	Med. Roof RWB	Low Roof LWB	Med. Roof LWB	High Roof LWB	High Roof LWB EL (SRW)	High Roof LWB EL (DRW)
Description (in.**)**	Van/Wagon	Van/Wagon	Van/Wagon	Van/Wagon	Van/Wagon	Van/Wagon	Van/Wagon
Cargo Length Front (at Floor)	126.0/124.0	126.0/124.0	143.7/141.7	143.7/141.7	143.7/141.7	172.2/170.2	172.2/170.2
Cargo Length Front (at Floor) – Behind 4th Row	—/27.6(1)	—/27.6(1)	—/45.4(2)(3)	—/45.4(2)(3)	—/45.4(2)(3)	—/73.8(3)	—/73.8(3)
Cargo Length Front (at Floor) – Behind 5th Row	—/—	—/—	—/14.5(3)	—/14.5(3)	—/14.5(3)	—/43.0(3)	—/43.0(3)
Cargo Length Front (at Belt)	115.9/115.1	115.9/115.1	133.6/132.8	133.6/132.8	133.6/132.8	162.0/161.3	162.0/161.3
Cargo Length Front (at Belt) – Behind 4th Row	—/16.4(1)	—/16.4(1)	—/34.1(2)(3)	—/34.1(2)(3)	—/34.1(2)(3)	—/62.6(3)	—/62.6(3)
Cargo Length Front (at Belt) – Behind 5th Row	—/—	—/—	—/3.3(3)	—/3.3(3)	—/3.3(3)	—/31.7(3)	—/31.7(3)
Cargo Width Between Wheelhouses	54.8/53.7	54.8/53.7	54.8/53.7	54.8/53.7	54.8/53.7	54.8/53.7	45.4/53.7
Cargo Height Maximum	56.9/52.8	72.0/67.6	56.9/52.8	72.0/67.6	81.5/77.0	81.5/77.0	81.5/77.0

(1) 10-passenger Wagon. (2) 12-passenger Wagon. (3) 15-passenger Wagon.

PASSENGER/CARGO VOLUME — Van/Wagon

Configuration	Low Roof RWB	Med. Roof RWB	Low Roof LWB	Med. Roof LWB	High Roof LWB	High Roof LWB EL
Description (cu. ft.)	Van/Wagon	Van/Wagon	Van/Wagon	Van/Wagon	Van/Wagon	Van/Wagon
Passengers	2/8-10	2/8-10	2/12-15	2/12-15	2/12-15	2/15
Rows of Seats	1/3-4	1/3-4	1/4-5	1/4-5	1/4-5	1/5
Cargo Volume Behind 1st Row	246.7/224.5(2)	315.2/292.7	277.7/256.4	357.1/336.1	404.3/382.6	487.3(1)/ 461.9
Cargo Volume Behind 2nd Row	—/151.8	—/197.9	—/183.0	—/239.8	—/273.0	—/349.6
Cargo Volume Behind 3rd Row	—/94.2	—/125.0	—/124.5	—/166.9	—/190.0	—/266.6
Cargo Volume Behind 4th Row	—/39.1(3)	—/51.8(3)	—/70.1	—/93.9	—/107.0	—/184.0
Cargo Volume Behind 5th Row	—/—	—/—	—/NA	—/NA	—/NA	—/100.5
Max. Cargo Volume w/Front-passenger Seat Removed(4)	285.0/—	363.8/—	316.1/—	405.6/—	459.2/—	542.2/—

— = Not available NA = Not applicable
(1) SRW models. Less incremental wheel well width for DRW.
(2) 8-passenger Wagon.
(3) 10-passenger Wagon.
(4) Van only.

RWB = Regular wheelbase
LWB = Long wheelbase
EL = Extended length
SRW = Single rear wheel
DRW = Dual rear wheel

NOTE: Please see the Major Product Summary pages and/or the Dealer Ordering Guide for availability.

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2016 Transit
Weight Ratings

GVWR/PAYLOAD/ARC/GAWR/BASE CURB WEIGHT — Van RWB, Low Roof (83.6")[1]

					Max. Std. Spring Select GAWR (lbs.)		Base Curb Weight (lbs.)		
Wheelbase (in.)	**Engine**	**Max. GVWR (lbs.)**	**Max. Payload (lbs.)**	**ARC Weight (lbs.)**	**Front**	**Rear**	**Front**	**Rear**	**Total**
130.0	3.7L	8600	3680	2151	4130	5070	2788	2078	4866
130.0	3.5L	8600	3600	2079	4130	5070	2872	2071	4943
130.0	3.2L	8600	3280	1740	4130	5070	3114	2153	5267
130.0	3.7L	9000	4080	2151	4130	5515	2788	2078	4866
130.0	3.5L	9000	4000	2079	4130	5515	2872	2071	4943
130.0	3.2L	9000	3680	1740	4130	5515	3114	2153	5267

GVWR/PAYLOAD/ARC/GAWR/BASE CURB WEIGHT — Van RWB, Medium Roof (100.8")[1]

					Max. Std. Spring Select GAWR (lbs.)		Base Curb Weight (lbs.)		
Wheelbase (in.)	**Engine**	**Max. GVWR (lbs.)**	**Max. Payload (lbs.)**	**ARC Weight (lbs.)**	**Front**	**Rear**	**Front**	**Rear**	**Total**
130.0	3.7L	8600	3550	1979	4130	5070	2816	2182	4998
130.0	3.5L	8600	3450	1908	4130	5070	2901	2192	5093
130.0	3.2L	8600	3140	1519	4130	5070	3132	2267	5399
130.0	3.7L	9000	3950	1979	4130	5515	2816	2177	4993
130.0	3.5L	9000	3850	1908	4130	5515	2905	2191	5096
130.0	3.2L	9000	3460	1519	4130	5515	3157	2326	5483

(1) Weights are for single rear wheel (SRW) vehicles unless otherwise noted.

NOTE: Please see the Major Product Summary pages and/or the Dealer Ordering Guide for availability.

Transit 2016
Weight Ratings cont'd

GVWR/PAYLOAD/ARC/GAWR/BASE CURB WEIGHT — Van LWB, Low Roof (83.2")(1)

					Max. Std. Spring Select GAWR (lbs.)		Base Curb Weight (lbs.)		
Wheelbase (in.)	**Engine**	**Max. GVWR (lbs.)**	**Max. Payload (lbs.)**	**ARC Weight (lbs.)**	**Front**	**Rear**	**Front**	**Rear**	**Total**
148.0	3.7L	8600	3550	1896	4130	5070	2838	2153	4991
148.0	3.5L	8600	3480	1824	4130	5070	2922	2146	5068
148.0	3.2L	8600	3150	1549	4130	5070	3164	2228	5392
148.0	3.7L	9000	3950	1896	4130	5515	2838	2153	4991
148.0	3.5L	9000	3880	1779	4130	5515	2922	2146	5068
148.0	3.2L	9000	3550	1549	4130	5515	3164	2228	5392
148.0	3.7L	9500	4450	1896	4130	5515	2838	2158	4991
148.0	3.5L	9500	4380	1824	4130	5515	2922	2146	5068

GVWR/PAYLOAD/ARC/GAWR/BASE CURB WEIGHT — Van LWB, Medium Roof (100.7")(1)

					Max. Std. Spring Select GAWR (lbs.)		Base Curb Weight (lbs.)		
Wheelbase (in.)	**Engine**	**Max. GVWR (lbs.)**	**Max. Payload (lbs.)**	**ARC Weight (lbs.)**	**Front**	**Rear**	**Front**	**Rear**	**Total**
148.0	3.7L	8600	3400	1758	4130	5070	2944	2199	5143
148.0	3.5L	8600	3330	1683	4130	5070	3025	2192	5217
148.0	3.2L	8600	3060	1513	4130	5070	3248	2234	5482
148.0	3.7L	9000	3800	1758	4130	5515	2944	2199	5143
148.0	3.5L	9000	3730	1683	4130	5515	3025	2192	5217
148.0	3.2L	9000	3460	1453	4130	5515	3248	2234	5482
148.0	3.7L	9500	4300	1758	4130	5515	2944	2199	5143
148.0	3.5L	9500	4230	1683	4130	5515	3025	2192	5217

(1) Weights are for single rear wheel (SRW) vehicles unless otherwise noted.

NOTE: Please see the Major Product Summary pages and/or the Dealer Ordering Guide for availability.

2016 Transit

Weight Ratings cont'd

GVWR/PAYLOAD/ARC/GAWR/BASE CURB WEIGHT — Van LWB, High Roof (110.1")[1]

					Max. Std. Spring Select GAWR (lbs.)		Base Curb Weight (lbs.)		
Wheelbase (in.)	**Engine**	**Max. GVWR (lbs.)**	**Max. Payload (lbs.)**	**ARC Weight (lbs.)**	**Front**	**Rear**	**Front**	**Rear**	**Total**
148.0	3.7L	9000	3720	1674	4130	5515	2965	2261	5226
148.0	3.5L	9000	3620	1578	4130	5515	3056	2265	5321
148.0	3.2L	9000	3330	1325	4130	5515	3288	2321	5609
148.0	3.7L	9500	4220	1674	4130	5515	2965	2261	5226
148.0	3.5L	9500	4120	1578	4130	5515	3056	2265	5321

GVWR/PAYLOAD/ARC/GAWR/BASE CURB WEIGHT — Van LWB EL, High Roof (109.4")[1]

					Max. Std. Spring Select GAWR (lbs.)		Base Curb Weight (lbs.)		
Wheelbase (in.)	**Engine**	**Max. GVWR (lbs.)**	**Max. Payload (lbs.)**	**ARC Weight (lbs.)**	**Front**	**Rear**	**Front**	**Rear**	**Total**
148.0	3.7L	9000	3510	1462	4130	5515	2822	2607	5429
148.0	3.5L	9000	3430	1376	4130	5515	2902	2612	5514
148.0	3.2L	9000	3140	1198	4130	5515	3153	2645	5798
148.0	3.7L	9500	4010	1462	4130	6000	2822	2607	5429
148.0	3.5L	9500	3930	1376	4130	6000	2902	2612	5514
148.0	3.2L	9500	3640	1198	4130	6000	3153	2645	5798
148.0 DRW	3.5L	9950	4150	1152	4130	6835	2933	2803	5736
148.0 DRW	3.2L	9950	3890	996	4130	6835	3152	2846	5998
148.0 DRW	3.5L	10,360	4560	1152	4130	7275	2933	2803	5736
148.0 DRW	3.2L	10,360	4300	996	4130	7275	3152	2846	5998

(1) Weights are for single rear wheel (SRW) vehicles unless otherwise noted.

NOTE: Please see the Major Product Summary pages and/or the Dealer Ordering Guide for availability.

Transit 2016
Weight Ratings cont'd

GVWR/PAYLOAD/ARC/GAWR/BASE CURB WEIGHT — Wagon RWB, Low Roof (82.2")[1]

					Max. Std. Spring Select GAWR (lbs.)		Base Curb Weight (lbs.)		
Wheelbase (in.)	**Engine**	**Max. GVWR (lbs.)**	**Max. Payload (lbs.)**	**ARC Weight (lbs.)**	**Front**	**Rear**	**Front**	**Rear**	**Total**
130.0	3.7L	8550	3000	1494	4130	5070	2900	2588	5488
130.0	3.7L	8550	2900	1383	4130	5070	2890	2702	5592
130.0	3.5L	8550	2930	1422	4130	5070	2983	2577	5560
130.0	3.5L	8550	2820	1311	4130	5070	2973	2697	5670

GVWR/PAYLOAD/ARC/GAWR/BASE CURB WEIGHT — Wagon RWB, Medium Roof (98.7")[1]

					Max. Std. Spring Select GAWR (lbs.)		Base Curb Weight (lbs.)		
Wheelbase (in.)	**Engine**	**Max. GVWR (lbs.)**	**Max. Payload (lbs.)**	**ARC Weight (lbs.)**	**Front**	**Rear**	**Front**	**Rear**	**Total**
130.0	3.7L	8550	2890	1322	4130	5070	2927	2668	5595
130.0	3.7L	8550	2780	1211	4130	5070	2917	2788	5705
130.0	3.5L	8550	2740	1251	4130	5070	3014	2729	5743
130.0	3.5L	8550	2630	1140	4130	5070	3004	2849	5853

GVWR/PAYLOAD/ARC/GAWR/BASE CURB WEIGHT — Wagon LWB, Low Roof (82.4")[1]

					Max. Std. Spring Select GAWR (lbs.)		Base Curb Weight (lbs.)		
Wheelbase (in.)	**Engine**	**Max. GVWR (lbs.)**	**Max. Payload (lbs.)**	**ARC Weight (lbs.)**	**Front**	**Rear**	**Front**	**Rear**	**Total**
148.0	3.7L	9000	2730	928	4130	5730	3087	3119	6206
148.0	3.5L	9000	2690	887	4130	5730	3155	3092	6247
148.0	3.2L	9250	2660	681	4130	5730	3400	3125	6525
148.0	3.7L	9000	2900	755	4130	5730	3105	2929	6034
148.0	3.5L	9000	2860	713	4130	5730	3187	2888	6075
148.0	3.2L	9250	2830	507	4130	5730	3402	2951	6353

(1) Weights are for single rear wheel (SRW) vehicles unless otherwise noted.

NOTE: Please see the Major Product Summary pages and/or the Dealer Ordering Guide for availability.

2016 Transit

Weight Ratings cont'd

GVWR/PAYLOAD/ARC/GAWR/BASE CURB WEIGHT — Wagon LWB, Medium Roof (99.2")[1]

					Max. Std. Spring Select GAWR (lbs.)		Base Curb Weight (lbs.)		
Wheelbase (in.)	**Engine**	**Max. GVWR (lbs.)**	**Max. Payload (lbs.)**	**ARC Weight (lbs.)**	**Front**	**Rear**	**Front**	**Rear**	**Total**
148.0	3.7L	9150	2780	654	4130	5730	3117	3189	6306
148.0	3.5L	9150	2730	612	4130	5730	3185	3162	6347
148.0	3.2L	9440	2700	297	4130	5730	3430	3195	6625
148.0	3.7L	9000	2800	827	4130	5730	3135	2999	6134
148.0	3.5L	9000	2760	786	4130	5730	3217	2958	6175
148.0	3.2L	9250	2730	580	4130	5730	3432	3021	6453

GVWR/PAYLOAD/ARC/GAWR/BASE CURB WEIGHT — Wagon LWB, High Roof (107.7")[1]

					Max. Std. Spring Select GAWR (lbs.)		Base Curb Weight (lbs.)		
Wheelbase (in.)	**Engine**	**Max. GVWR (lbs.)**	**Max. Payload (lbs.)**	**ARC Weight (lbs.)**	**Front**	**Rear**	**Front**	**Rear**	**Total**
148.0	3.7L	9150	2690	563	4130	5730	3137	3259	6396
148.0	3.5L	9150	2640	521	4130	5730	3205	3232	6437
148.0	3.2L	9400	2610	256	4130	5730	3450	3265	6715
148.0	3.7L	9000	2710	736	4130	5730	3155	3069	6224
148.0	3.5L	9000	2670	695	4130	5730	3237	3028	6265
148.0	3.2L	9250	2640	415	4130	5730	3452	3091	6543

GVWR/PAYLOAD/ARC/GAWR/BASE CURB WEIGHT — Wagon LWB EL, High Roof (108.6")[1]

					Max. Std. Spring Select GAWR (lbs.)		Base Curb Weight (lbs.)		
Wheelbase (in.)	**Engine**	**Max. GVWR (lbs.)**	**Max. Payload (lbs.)**	**ARC Weight (lbs.)**	**Front**	**Rear**	**Front**	**Rear**	**Total**
148.0 DRW	3.5L	10,360	3480	391	4130	6720	3055	3755	6810
148.0 DRW	3.2L	10,360	3160	109	4130	6720	3303	3821	7124

(1) Weights are for single rear wheel (SRW) vehicles unless otherwise noted.

NOTE: Please see the Major Product Summary pages and/or the Dealer Ordering Guide for availability.

Transit 2016
Weight Ratings cont'd

GVWR/PAYLOAD/ARC/GAWR/BASE CURB WEIGHT — Cutaway, 138.0"/156.0"/178.0" Lengths, Low Roof (87.3")(1)

					Max. Std. Spring Select GAWR (lbs.)		Base Curb Weight (lbs.)		
Length (in.)	Engine	Max. GVWR (lbs.)	Max. Payload (lbs.)	ARC Weight (lbs.)	Front	Rear	Front	Rear	Total
138.0	3.7L	9000	4850	4180	4130	5515	2850	1251	4101
138.0	3.2L	9000	4500	3874	4130	5515	3156	1295	4451
138.0 DRW	3.7L	9950	5610	3989	4130	6500	2874	1416	4290
138.0 DRW	3.2L	9950	5270	3683	4130	6500	3176	1454	4630
138.0 DRW	3.7L	10,360	6020	3989	4130	7275	2874	1416	4290
138.0 DRW	3.2L	10,360	5680	3983	4130	7275	3176	1454	4630
156.0	3.7L	9000	4790	4107	4130	5515	2880	1281	4161
156.0	3.2L	9000	4450	3803	4130	5515	3182	1319	4501
156.0	3.7L	9500	5290	4107	4130	6000	2880	1281	4161
156.0	3.2L	9500	4950	3803	4130	6000	3182	1319	4501
156.0 DRW	3.7L	9950	5550	3916	4130	6835	2910	1440	4350
156.0 DRW	3.2L	9950	5210	3612	4130	6835	3212	1478	4690
156.0 DRW	3.7L	10,360	5960	3916	4130	7275	2910	1440	4350
156.0 DRW	3.2L	10,360	5620	3612	4130	7275	3212	1478	4690
178.0 DRW	3.7L	9950	5460	3803	4130	6835	2940	1505	4445
178.0 DRW	3.2L	9950	5110	3497	4130	6835	3238	1547	4785
178.0 DRW	3.7L	10,360	5870	3803	4130	7275	2940	1505	4445
178.0 DRW	3.2L	10,360	5520	3497	4130	7275	3238	1547	4785

(1) Weights are for single rear wheel (SRW) vehicles unless otherwise noted.

NOTE: Please see the Major Product Summary pages and/or the Dealer Ordering Guide for availability.

2016 Transit

Weight Ratings cont'd

GVWR/PAYLOAD/ARC/GAWR/BASE CURB WEIGHT — Chassis Cab, 138.0"/156.0"/178.0" Lengths, Low Roof (87.2")(1)

					Max. Std. Spring Select GAWR (lbs.)		Base Curb Weight (lbs.)		
Length (in.)	**Engine**	**Max. GVWR (lbs.)**	**Max. Payload (lbs.)**	**ARC Weight (lbs.)**	**Front**	**Rear**	**Front**	**Rear**	**Total**
138.0	3.7L	9000	4820	4163	4130	5515	2866	1265	4131
138.0	3.2L	9000	4290	3843	4130	5515	3029	1634	4663
138.0 DRW	3.7L	9950	5580	3972	4130	6500	2890	1430	4320
138.0 DRW	3.2L	9950	5240	3652	4130	6500	3191	1469	4660
138.0 DRW	3.7L	10,360	5990	3972	4130	7275	2890	1430	4320
138.0 DRW	3.2L	10,360	5650	3652	4130	7275	3191	1469	4660
156.0	3.7L	9000	4760	4100	4130	5515	2896	1295	4191
156.0	3.2L	9000	4420	3773	4130	5515	3197	1334	4531
156.0	3.7L	9500	5260	4055	4130	6000	2896	1295	4191
156.0	3.2L	9500	4920	3773	4130	6000	3197	1334	4531
156.0 DRW	3.7L	9950	5220	3899	4130	6835	2926	1454	4380
156.0 DRW	3.2L	9950	5180	3582	4130	6835	3224	1496	4720
156.0 DRW	3.7L	10,360	5930	3899	4130	7275	2926	1454	4380
156.0 DRW	3.2L	10,360	5590	3582	4130	7275	3224	1496	4720
178.0 DRW	3.7L	9950	5430	3786	4130	6835	2956	1519	4475
178.0 DRW	3.2L	9950	5080	3467	4130	6835	3254	1561	4815
178.0 DRW	3.7L	10,360	5840	3786	4130	7275	2956	1519	4475
178.0	3.2L	10,360	5490	3467	4130	7275	3254	1561	4815

(1) Weights are for single rear wheel (SRW) vehicles unless otherwise noted.

NOTE: Please see the Major Product Summary pages and/or the Dealer Ordering Guide for availability.

Axles

REAR AXLE SPECIFICATIONS

		SRW/DRW
Make		Sterling
Max. Rating @ Ground (lbs.)		5512/7275
Driveline Attachment	— Type	Circular Flange
	— Bolt Circle (in.)	4.25
Housing	— Type	Cast Iron Carrier
	— Size (in.)	9.75
	— Cover Attachment	Steel
Section	— Tube Dia. (in.)	3.24
	— Thickness (in.)	0.32/0.42
Synthetic Lubricant	— Type	75W85
	— Capacity (pt.)	6.0–6.15 (Conventional) 5.75–5.90 (Limited-slip)
Spring Centers (in.)		48.51/43.70
Wheel Bearings	— Type	Tapered Roller
Gears	— Type	Hypoid
	— Material	Steel
Ring Gear	— Pitch Dia. (in.)	9.75
Pinion	— Mounting	Straddle
Differential	— Type	Conventional and L/S
Axle Shaft	— Spline Minor Dia. (in.)	1.29
	— Spine Major Dia (in.)	1.37
	— No. of Splines (Hub End)	34

NOTE: Please see the Major Product Summary pages and/or the Dealer Ordering Guide for availability.

2016 Transit
Technical Specifications cont'd

Brakes
FRONT/REAR DISC

Type	Series/ Model	Axle Usage (lbs.)	Rotor Dia. (in.) OD	Rotor Dia. (in.) ID	Brake Lining Segment	Area (sq. in.)/ Width (in.)/ Thickness (in.)	Caliper Piston No. Dia. (in.)	Gross Lining Area Per Axle (sq. in.)	Total Swept Area Per Axle (sq. in.)
Front Disc	Van	All	12.1	6.5	Outboard	8.4/2.3/0.33	2 x 1.89	16.8	163.0
					Inboard	8.4/2.3/0.33	2 x 1.89	16.8	163.0
	Wagon	All	12.1	6.5	Outboard	8.4/2.3/0.33	2 x 1.89	16.8	163.0
					Inboard	8.4/2.3/0.33	2 x 1.89	16.8	163.0
	Cutaway/ Chassis Cab	All	12.1	6.5	Outboard	8.4/2.3/0.33	2 x 1.89	16.8	163.0
					Inboard	8.4/2.3/0.33	2 x 1.89	16.8	163.0
Rear Disc	Van	All	12.1	7.9	Outboard	6.0/1.9/0.41	1 x 2.13	12.0	133.0
					Inboard	6.0/1.9/0.41	1 x 2.13	12.0	133.0
	Wagon	All	12.1	7.9	Outboard	6.0/1.9/0.41	1 x 2.13	12.0	133.0
					Inboard	6.0/1.9/0.41	1 x 2.13	12.0	133.0
	Cutaway/ Chassis Cab	All	12.1	7.9	Outboard	6.0/1.9/0.41	1 x 2.13	12.0	133.0
					Inboard	6.0/1.9/0.41	1 x 2.13	12.0	133.0

BRAKE MASTER CYLINDER SPECIFICATIONS

Type	Series/Model	Bore Dia. (in.)	Booster Type
Dual System, Dash-mounted	N/A	1.125	10+10 Tandem

Cooling Systems
COOLING SYSTEM SPECIFICATIONS

			Radiator								Fan Specifications		
				Core Size (in.)									
Engine	Cooling	Trans. Usage	Frontal Area (sq. in.)	Height	Width	Thick-ness	Rows of Tubes	Fins Per Inch	Cooling System Capacity (qts.)	In-tank Trans. Cooler	Type	No. of Blades	Blade Dia. (in.)
3.7L V6	Standard	6R80	583.5	19.25	30.31	0.99	1	21.6	12.4 (Base) 13.6 (Aux.)	NA	Twin Electric	7+7	12.2 15.16
3.5L EcoBoost V6	Standard	6R80	583.5	19.25	30.31	0.99	1	21.6	12.4 (Base) 13.6 (Aux.)	NA	Twin Electric	7+7	12.2 15.16
3.2L Power Stroke I-5 Diesel (Main Loop)	Standard	6R80	583.5	19.25	30.31	0.99	1	21.6	11.6 (Base) 12.8 (Aux.)	NA	Viscous + Single Electric	9 (Visc.) 11 (Elec.)	15.35 (Visc.) 11 (Elec.)

NOTE: Please see the Major Product Summary pages and/or the Dealer Ordering Guide for availability.

Transit 2016

Technical Specifications cont'd

BODY			
Construction	Steel unibody		
Final Assembly Location	Kansas City, MO		
POWERTRAIN AND CHASSIS			
ENGINE			
Type	3.7L V6	3.5L EcoBoost V6	3.2L Power Stroke I-5 Diesel
Manufacturing Location	Cleveland Engine Plant	Cleveland Engine Plant	Struandale Engine Plant, South Africa
Configuration	Aluminum block and head	Aluminum block and head	Cast-iron block and aluminum head
Intake Manifold	Composite	Composite	Injection-molded, friction-molded PA manifold
Exhaust Manifold	Cast high Sil Moly	Cast high Sil Moly	Grade 3 SiMo ductile iron
Crankshaft	Forged	Forged	Cast Iron
Redline	6850 rpm	6200 rpm	4500 rpm
Idle Speed in Drive	600 rpm	580 rpm	800±50 rpm
Throttle Body	Electronic	Electronic	Electronic
Valvetrain	DOHC, 4 valves per cylinder	DOHC, 4 valves per cylinder	DOHC, 4 valves per cylinder
Cylinder Head Valve Diameter (mm)	Intake 37, Exhaust	Intake 37, Exhaust 31	Intake 29.9, Exhaust 25.8
Pistons	Aluminum	Aluminum with steel ring carrier	Cast aluminum
Connecting Rods	Powdered metal	Powdered metal	Forged
Ignition	Coil-on-plug	Coil-on-plug	ISS metallic glow plug
Bore (in.) x Stroke (in.)	3.76 x 3.41	3.64 x 3.41	3.54 x 3.96
Displacement (cu. in./cc)	227/3731	213/3496	195/3198
Compression Ratio	10.5:1	10.0:1	15.8:1
Horsepower	275 @ 6000 rpm	310 @ 5500 rpm	185 @ 3000 rpm
Torque (lb.-ft.)	260 @ 4000 rpm	400 @ 2500 rpm	350 @ 1500–2500 rpm
Recommended Fuel (octane)	87	87	B20
Fuel Capacity (gal.)	25	25	25
Fuel Injection	Sequential multiport electronic	Direct gasoline injection, dual turbochargers	High-pressure common-rail direct diesel injection
Oil Capacity (quarts)	6.9	7.0	11.6 (max. dipstick [wet oil fill])
Recommended Oil	SAE 5W-20 WSS-M2C945-A or API GF-5	SAE 5W-30 WSS-M2C946-A or API GF-5	SAE 5W-40 WSS-M2C171-E or API CJ-4
Coolant Capacity (gal.)	3.1 (Base) 3.4 (Aux.)	3.1 (Base) 3.4 (Aux.)	2.9 (Base) 3.2 (Aux.)
EMISSIONS			
Federal Standards	Yes	Yes	Yes
California Standards	Yes	Yes	Yes
DRIVETRAIN			
Layout	Front-engine, rear-wheel drive	Front-engine, rear-wheel drive	Front-engine, rear-wheel drive
TRANSMISSION			
Type	6-speed automatic overdrive with SelectShift		

NOTE: Please see the Major Product Summary pages and/or the Dealer Ordering Guide for availability.

2016 Transit

Technical Specifications cont'd

GEAR RATIOS			
1st	4.17:1		
2nd	2.34:1		
3rd	1.52:1		
4th	1.14:1		
5th	0.86:1		
6th	0.69:1		
Reverse	3.40:1		
SUSPENSION			
Front	Independent MacPherson strut with stabilizer bar		
Rear	Solid axle, leaf springs, heavy-duty gas shock absorbers		
STEERING			
Type	Hydraulic power rack-and-pinion		
Steering Column	Collapsible		
Turning Diameter (curb-to-curb) (ft.)	Length (in.)	Wheelbase	SRW/DRW
Van/Wagon	130.0	RWB	42.9/—
	148.0	LWB	48.0/47.8
Cutaway/Chassis Cab	138.0	RWB	45.2/45.0
	156.0	LWB	50.3/50.1
	178.0	LWB EL	—/56.4
BRAKES			
Type	4-wheel vented front disc and solid rear disc with Anti-lock Braking System (ABS)		
Front	Twin-piston front calipers, semi-metallic pads		
Rear	Single-piston integrated calipers, low-metallic pads		
Assist Type	Vacuum, RSC		
PARKING BRAKE			
Type	Rear brake integrated caliper, hand-operated		
ELECTRICAL			
Alternator	— Rating	150 amps, 2025 watts	
Alternator, HD	— Rating	230 amps, 3105 watts (Gas)	
	— Rating	210 amps, 2835 watts (Diesel)	
Battery	— Type	Maintenance-free	
	— Rating	70 amp/hr., 610 CCA (Gas)	
	— Rating	70 amp/hr., 760 CCA, AGM (std. Diesel, opt. Gas)	
WHEELS AND TIRES			
Wheels	16" steel		
Tires	235/65R16C 121/119R BSW (SRW)		
	195/75R16C 107/105R BSW (DRW) ETRO Commercial Tires		
FUEL ECONOMY — EPA-estimated Ratings (city/hwy./combined)(1)			
3.7L V6 (gas) — Transit 150 Wagon	14/19/16		

(1) Actual mileage will vary.

NOTE: Please see the Major Product Summary pages and/or the Dealer Ordering Guide for availability.